JC03 Rec'd PCT/PTO 1 4 JUN 2005

4 JUN (((12-2004)) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; US DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 57.0530 US PCT CONCERNING A FILING UNDER 35 U.S.C. 371 TIQN NO. (If known, see 37 CFR 1.5)" PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 17 December 2003 (17.12.2003) 21 December 2002 (21.12.2002) PCT/GB2003/005520 TITLE OF INVENTION WELLBORE CONSOLIDATING TOOL FOR ROTARY DRILLING APPLICATIONS APPLICANT(S) FOR DO/EO/US COOPER, Iain; VERCAEMER, Claude; LESSO, William; JEFFRYES, Benjamin Peter; and SHEPPARD, Michael Charles Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. \triangle A copy of the International application as filed (35 U.S.C. 371(c)(2)) 5. П is attached hereto (required only if not communicated by the International Bureau). a. \boxtimes has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). П is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). X are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. \boxtimes have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. included. \boxtimes A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76.. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). (WO 2004/057151 A1) 18. \square 19. \Box A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: PCT/IB/308 Notice Informing Applicant of the Communication of the \boxtimes 20. International Application to the Designated Offices

JC17 Rec'G PCT/PTO 1P40-JUNe 2005/904) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; US DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10 / 538865 PCT/GB2003/005395							ATTORNEY'S DOCKET NUMBER		
	10/	538	80	PCT/GB20	03/00539	5			US PCT
21. The follow					1,0		Appli	cant Use	Office use only
☐ a) Basic national fee							\$	300.00	
★ b) Examination fee							\$	200.00	
							\$	500.00	
TOTAL OF ABOVE CALCULATIONS =							\$	1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof									
Total Sheets	Total Sheets Extra Sheets		Number of each additional 50 or fraction Rate thereof (round up to a whole number)			Rate			
34 - 100 =		0 / 50 =				x \$250.00	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	130.00	
CLAIMS		BER FI		NUMBER EXTRA	D	ATE			<u> </u>
							Φ.	150.00	T
Total claim		- 20 =		3	x \$5		\$	150.00	
Independent cla		- 3 =		0 x \$200			\$		
MULTIPLE DE	PENDENT CL	AIM(S)			+ \$36		\$		
TOTAL OF ABOVE CALCULATIONS =							\$		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							\$		
SUBTOTAL =							\$	1,280.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$		
TOTAL NATIONAL FEE =							\$	1,280.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be									
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =							\$ \$		
Amount to be refunded:									\$
				Amo	ount to be	charged			\$1,280.00
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. <u>19-0615</u> in the amount of <u>\$1,280.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0615. A duplicate copy of this sheet is enclosed.									
	The state of the s								
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
SIGNATURE									
Intellectual Property Law Department Schlowbares Dell Pessessh Indy Lynn Del							tofo=:-		
Schlumberger Doll Research Jody Lynn Des						terants	<u></u>		
36 Old Quarry Road NAME									
Ridgefield, CT 06877-4108									
14 June 2005 44,653 REGISTRATION							NUMBE	ER	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) CUSTOMER NO.: 37003
COOPED 1: VEDGLEVED CL. I)
COOPER, Iain, VERCAEMER, Claude,) Group Art Unit:
LESSO, William, JEFFRYES, Benjamin Peter, and)
SHEPPARD, Michael Charles)
) Examiner:
Appl. No.: To be Assigned)
Int'l Appl No.: PCT/GB2003/005520)
Priority Appl. No. GB 0229865.1)
)
Filing Date: 13 June 2005)
Int'l Filing Date: 17 December 2003)
Priority Filing Date: 21 December 2002)
Title: WELLBORE CONSOLIDATING TOOL FOR) Docket N°: 57.0530 US PCT
ROTARY DRILLING APPLICATIONS)

EXPRESS MAIL CERTIFICATE UNDER 37 CFR §1.10

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Express Mail Label Number: EV 058371889 US
Date of Deposit: June 14, 2005

I hereby certify that the attached US national patent application and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop PCT, Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature) (Print Name)

nt Name) Ruth A. Schi

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